

It is Sunday the 6th July 2008 and here is ANARTS with our weekly RTTY broadcast bringing you - cast 1502.

Views expressed in this news bulletin are not necessarily those of the Broadcast Officer, the Relay Officers, or of the Society.

Items in this broadcast include

1. News item.
2. IPS Report
3. VK2SG RTTY DX Notes
4. OPDX Bulletin excerpts
5. Anarts Information

A.N.A.R.T.S. News Bulletin 1502 for 6th July 2008

When residents of a Philadelphia suburb in the US complained to an area television station about how their remote car door entry devices wouldn't work in the parking lot of a local department store, an investigative reporter called everyone she could to help her discover why. No one knew anything -- until she called on some local ham radio operators.

Two hams went to the parking lot with an antenna built out of aluminium tubing and hooked it up to a spectrum analyser.

They found two signals which were coming from the doors to the store. The signals were running constantly and were tracked down to store security sensors located at the doors which were sending a signal to security cameras and not turning off.

The reporter was quick to give on-air credit to the ham operators.

condensed from the ARRL Letter 3rd July.

IPS Weekly Solar and Geophysical Report for 27th June to 3rd July, issued on 4th July by the IPS Radios and Space Services.

SUMMARY

Date	27	28	29	30	01	02	03
10cm flux	66	66	67	67	66	66	0
AFr index	7	6	7	5	4	1 (3 estimated)	
Aaus index	10	5	6	4	6	2 (2 estimated)	
T index	-0	-2	1	-1	-5	-7	-4

Solar flare activity was very low all week.

Geomagnetic activity observed for the Australian Region was quiet to unsettled on 27th; mostly quiet on 28th; mostly quiet with some unsettled periods on 1st; and quiet otherwise.

Southern Australian Ionospheric F2 critical frequencies were near predicted, except on 3rd when frequencies were near predicted to 15 per cent enhanced.

Forecast for 4th to 10th July

Solar activity should be very low.

Geomagnetic activity should be mostly quiet throughout this period with some possibility of isolated unsettled periods on 4th.

Frequencies should be mostly near predicted monthly values. Periods of minor to mild depressions are possible due to weak ionosphere.

Courtesy of the IPS Radio and Space Services

summary by Pat Leeper VK2JPA

RTDX0703 RTTY DX

VK2SG RTTY DX NOTES FOR WEEK ENDING 3 JULY 2008 (BID RTDX0703)

This week our information came from UT5RP, GU0SUP, I5FLN, NG3K, and DX Summit.

Thank you all.

The DL-DX RTTY Contest starts 1100Z on July 4. Rules at

http://drcg.de/index.php?option=com_content&task=view&id=24&Itemid=36&lang=en

Friday 27 SFI=65, A=17, K=2

1312- 7030 DS5DYM

1336-14081 TI8II

1352-24921 4K9W

1517-14084 A61NA

1551-14085 CX2CD

1558-14080 4D75T

1643-14084 4Z5LR

1812-14080 EA8AOC

2009-14080 EW7AW

2015-14079 40/YU7AE

2049-14087 6W1SE

2324-14084 FM5AA
Saturday 28 SFI=66, A=12, K=2
1200-14086 40/YU7AE
1218- 7033 9M6XR0
1234-21079 YE1AA
1246-18103 E20WXA
1257-14093 VR10XMT via VR2XMT
1340-18103 E20WXA
1414-14079 407A
1452-14088 VU2NKS
1640-14092 E21YDP
1733-14084 4L1BR via DL2RMN
Sunday 29 SFI=66, A=9, K=3
0010-21082 YE1AA
0445-21085 9M6XR0
0650-21084 VU2NKS
0714-21090 E21YDP
0851-18101 Z29KM
0852-21084 VQ9LA
0912-21083 YB8EL
1005-50910 JD1BMM
1127- 7035 DV1JM
1127- 7037 9M6XR0
1154-14094 9M6XR0
1455-18104 TI8II
1502-18104 Z29KM
1528-14080 R45VT
1537-14089 5Z4ES
1551-14087 OX3DB
1615-10139 OY/LA6FJA
1649- 7037 R45VT
1659-14080 HB2008GL
1737-14088 40/YU7AE
2144- 7032 HB0/ON4IPA
2149-14083 KP4MS
2218-14084 HK6DOS
Monday 30 SFI=67, A=8, K=3
0108-10141 HK4SAN
0634- 7036 HB0/ON4IPA
1105-14082 R45VT
1158-14086 TF3PPN
1401-14085 BT10B
1522-18101 VU2NKS
1529-14081 A45WH
1622-14085 OD5PL
1851-24918 R1FJT
2122-14088 40/YU7AE
2313-14086 BT10B
Tuesday 1 SFI=66, A=5, K=0
0033-21081 BT10B
1001-14084 TF3PPN
1204-14085 TI8AA
1300-14089 HZ1PS
1329-14083 XU7ABN
1351-14089 BT10N
1409-14081 A52K
1418-14081 HL5BMX
1428-14083 DS1JFY
1434-14080 4D75T
1536-14082 VU2NKS
1614-14087 7Z1HB via DE1ZHB
1615-14085 HB0/ON4IPA
1616- 7038 HB0/ON4IPA

1740-14086 4Z5LR
1746-14089 CT3NY
1910-14089 HB0/EA1ACP
2155-14083 FM5WE
2204-14081 EA6BH
2205-24923 FM5AA
2223-14084 HB0/ON4IPA
2225-14085 JX/SP4MP
2303-14084 TF3PPN
2326-14083 9K2YM
2351- 7035 HB0/ON4IPA
Wednesday 2 SFI=66, A=5, K=1
0021-14085 JX/SQ4MP
0030-14086 T05E
0249-10105 JX/SQ4MP
0329-14087 KL8DX
0803-50600 LZ2ZG
0859-50600 ZB3B
0928-28120 EU2MM
1245-14085 VQ9LA
1252-14084 BT10B
1305-14089 BT10H
1306-14083 BT10J
1415-14085 UN70FF
1429-14088 JX/SQ4MP
1433-14087 C91R
1520-14086 TI8II
1522- 7036 BT10H
1540-14087 JX/SQ4MP
1744-14086 4Z5LR
1948-14084 4L8A
2044-14089 JX/SQ4MP
2052-14079 SU1SK
2216-14082 EU7SA
2222-14089 JD1BMM
Thursday 3 SFI=66, A=4, K=1
0112-14084 T05E
0437-14087 JX/SQ4MP
0541-14081 40/YU7AE
1215-14085 DV1JM
1244-14080 T05E
1423-14086 VU2NKS
1426-14081 A52K
1429- 7029 BT10B
1734- 7038 R4/UN7PBY
2033-14085 HB0/ON4IPA
2043-14081 JD1BMM
2116-14083 CU3CC
2123-14090 EA8DX
2146-14086 FM5AA
2159-14082 BT10B
2243-14080 T05E
2320-50090 FJ5DX
Notes of Interest:
Micronesia, V6 - AD7AF as V63WWA July 6-24. QSL via AD7AF.
Nicaragua, YN - Look for W5KDJ as YN2KDJ July 3-14. QSL via LoTW.
The VK2SG RTTY DX NOTES are distributed every week via the Winlink network, and are also available on the Internet at URL
<http://mailman.qth.net/mailman/listinfo/vk2sg-rtty>.
For next week's bulletin, send your bandpass and notes of interest to Phil, GU0SUP, at e-mail:
pcooper@guernsey.net
73, Don AA5AU
<http://www.aa5au.com>

<http://www.rttycontesting.com>

The Ohio/Penn DX Bulletin No. 864 - excerpts

A3, TONGA (Looking for Dry Weather/Back on The Air!)

Paul, A35RK, is finally getting back on the air after record-rainfall season. He informs OPDX that the waters are receding, but the bad weather has not only badly damaged their bush road (4WD required), but the lack of sunshine has severely restricted his availability of electrical power for several months. Paul states, "my 'play radio' time has also been limited....to brief periods of listening and QRP transmissions. However, our batteries are all charged up now, and I hope that I can be more active." Another problem has been his InterNet/E-mail access (no service whatsoever from mid-February until late April; then intermittent service for 2 weeks in May; and again a complete system failure from mid-May until today). Paul states that he will be installing a SteppIR "BIG IR" vertical with the 80m kit as soon as the ground dries out and he gets the house painted. His 3-element SteppIR yagi is working fine, and the 4-element 6M yagi is also up. Paul was heard this past week on 20 meters SSB just after 0215z.

AT6, India

On behalf of the Amateur Radio Society of India (ARSI), Prasad, VU2PTT, will be active in the IARU Contest using his special callsign AT6T as the HQ station. Look for AT6T giving out the ARSI multiplier on 80-10 meters using CW and SSB during the IARU Contest. Prasad has permission to use this callsign from July 1st through the end of September 2008. Look for this special callsign possibly in other contests as well. As usual, all QSOs will be uploaded to the ARRL's Logbook of the World (LoTW) and QSL requests may be made to VU2PTT direct (QRZ.com) or via the ARSI Bureau. Please use the current IRC for direct requests, green stamps have a habit of disappearing in the postal system along with your QSL card. It is also not legal in India to send or receive currency by postal mail, and the recipient can get into trouble.

CARIBBEAN TOUR

Kenny/K2KW and his XYL Stephanie/KD8GKM will be heading to the Caribbean next month and will be active from St. Maarten where they will be active as PJ7/K2KW and PJ7/KD8GKM between July 8-10th. Activity will be on the HF bands as well as 6 meters. QSL via WA4WTG. Visit the following Web page for more information at:

<http://pj6-k2kw.blogspot.com/>

CQ9, MADEIRA ISLANDS

Operators CT1BOL, CT1DSV, CT1EFS, CT1ENV, CT1FEK and CT1HFS will be active as CQ9U from Selvagens Island (AF-047), July 24-27th. Activity will include the RSGB IOTA Contest. QSL via CT1BOL. Visit the CQ9U Web site at:

http://www.cq9u.com/en_default.html

CU2, AZORES

Andrea, IZ2LSC, will be active as CU2/IZ2LSC from Sao Miguel Island (EU-003), July 9-19th. Activity will be holiday style and mainly on 20 meters SSB using a FT-857 and End-Fed Zepp antenna. QSL via IZ2LSC, only by the Bureau or LoTW.

EM0, UKRAINE

Look for the club station of Ukrainian State Centre of Radio Frequencies (Ukrchastotnaglyad) to be active during the period of July 7-11th using the callsign EM0ITU. Activity is in connection with an ITU workshop [Spectrum monitoring/Task Problems and Solutions] by the 6th ITU Centre of Excellence in Kiev, Ukraine. QSL via UT3UZ: Alex Arbuzov, P.O. Box 7, Kiev-232, 02232, Ukraine.

GB50, ENGLAND (Special Event)

Walt, G3NYY, will activate the very special callsign GB500T (that's GB fifty 0T) on Sundays, July 6th and 13th, to celebrate the fiftieth anniversary of RAOTA, the Radio Amateur Old Timers' Association. Activity will be on all bands 80-6 meters on CW, SSB and Digital modes. An attractive colorful QSL is available. QSL to GB500T via the bureau, or direct with return postage via QSL Manager G3VBE.

HB0, LIECHTENSTEIN (25 Years of DXpeditions to HB0)

Members of the Rhein Ruhr DX Association (RRDXA) will be active as HB0/HB9A0N and will be celebrating their 25th DXpedition to Triesenberg, Liechtenstein, between October 18-31st. Operators mentioned are: DJ2YE, DL8EAQ, DK8EY, DL8DAW,

DK5EZ, DG3EX and DL6EAQ, as well as members of the DARC clubs Wulfrath (R29) and Neandertal (R09, Mettmann/Erkrath) and some guests. The German team will also be active in the CQ World-Wide SSB DX Contest as a Multi- Multi entry. QSL via DJ2YE.

KL7, ALASKA (Update/NEW IOTA!)

The KL7DX IOTA DXpedition to Chuginadak Island (Grid A052) is planned to take place from July 21-27th. At the moment, team members include Yuri/N3QQ, Victor/RU4SU, Sergey/RA3NAN and Yuri/UA90BA. The team will try to make as many 2-way radio contacts as possible with IOTA Island Chasers on all HF bands including 6 meters. As of right now they are in the final planning stages for Chuginadak Island (Islands of Four Mountains Group) NA-234 Amateur Radio DXpedition. Estimated dates are: Landing on or around July 21st, 2008, departure on or around July 27th, 2008. QSL ONLY to AC7DX and follow special postage and mailing instructions at (QRZ.com) only. DO NOT send your cards to the Alaskan address. Further information can be found at:

<http://na-234.com/index.html>

LIGHTHOUSE ACTIVITY

Greek operators John/SV1GE, Cliff/SV1JG, Spiros/ SV1RC, George/SV1RP, Nikiforos/SV1EEX, Theodoros/SV1GRM, John/SV1GYG, Sotirios/SV1HER and Daniel/SV1JCZ will activate for the first time the lighthouse called Ipsili (WLOTA: L-0237, ARLHS: GRE-123) on the rocky islet Strogili (IOTA: EU-001, GIOTA: DKS 001, MIA: MGD-022), from July 25th to August 4th. The lighthouse was built in 1917. The altitude of the tower is 9 meters and the height of focal plane is 85 meters. The callsign will be SX5C. Activity will be on all bands from 160-2m on all modes. All the above hams are also members of the Radio Amateur Association of Greece

(<http://www.raag.org>)

. QSL manager is SV1HER. Also, for more details please look at the Web page at:

<http://sx5c.blogspot.com/>

P41, ARUBA

Operators Bob/W3BTX (P49T), Roy/W3TEF and Joop/P43JB will once again be using the special issued prefix and callsign P41USA (in remembering the USA attacks on September 11, 2001), between September 3-12th. Activity will be on all bands 160-2 meters. QSL Manager is W3TEF. ADDED NOTE: Bob states, "Last year was the 1st time for P41USA, and we worked over 4,000 QSOs and over 100 countries."

SM, SWEDEN (Special Event)

Rob, PE9PE, will be active as SI9AM from the King Chulalongkorn Memorial Amateur Radio Society from late evening July 4th to July 11th. Suggested frequencies are as follows:

CW - 1817, 3517, 7017, 10117, 14017, 18077, 21017, 24897 and 28017 kHz

SSB - 1840, 3760, 7060, 14210, 18160, 21310, 24960 and 28510 kHz

FM - 145.550 MHz and repeater RV49 - 145.612.5 MHz

QSL via SM3CVM, by the bureau or CBA (E-mail requests for bureau cards can be sent to: info@si9am.se SI9AM Award and more information can be found at:

<http://www.si9am.se/>

VK9C, CHRISTMAS ISLAND (Update/Change)

The VK9XWW/VK9XHZ/VK9XOR/VK9XME DXpedition has announced that they have changed their operating dates to July 14-21st (instead of July 8-20th). According to their Web page:

"The team will rent a big van for 6 members and all the material and bags, and 2 friends of the team will help with transportation to the Barcelona airport. In the afternoon of July 8th the team will depart to Singapore via Amsterdam and will arrive there the following day and stay in Singapore until July 11th, then they will fly to Malaysia, Kuala Lumpur until July 13th. On July 14th, they will arrive at Christmas Island and install as many antennas as possible and start the activity."

The official Web site is: <http://www.dxciting.com/vk9x/>

V02, CANADA (Rare Canadian IOTAs)

Operators Cezar/VE3LYC and Ken/G30CA will activate two rare Canadian IOTAs that have been on only once about 13-14 years ago. Look for them to operate from Finger Hill Island (NA-194) and Paul Island (NA-205), between July 30th and August 5th using the callsign V02A. They intend to operate for three days from each island with two stations on the air from 40-6 meters using CW and SSB. QSL

via VE3LYC, direct or by the Bureau (G/GM/GW/GI stations can confirm via G30CA).

VP5, TURKS AND CAICOS ISLANDS

Remember to look for Jim/WB2REM to be active as VP5/WB2REM between July 2-12th.

Activity will be on 160-6 meters, using CW and SSB. QSL direct ONLY via WB2REM.

YU8, KOSOVO (DXCC=Serbia)

Look for YU8/S56M to be activated by the Slovenia Contest Club team which will visit Kosovo during the first part of August 2008. Main target is participation in the WAE CW Contest. Activity outside of the contest will be on all HF bands and modes including 6 meters. QSL via S57U. More information will be available on the SCC home page at:

<http://lea.hamradio.si/~scc>

The Society can be contacted in the following ways: To Pat VK2JPA via patleeper at optusnet.com.au, or you can drop a line to PO Box 93 Toongabbie NSW 2146.

73â€™s from Pat VK2JPA broadcast Officer.